



Government of Canada - Library of Parliament Bronze Windows

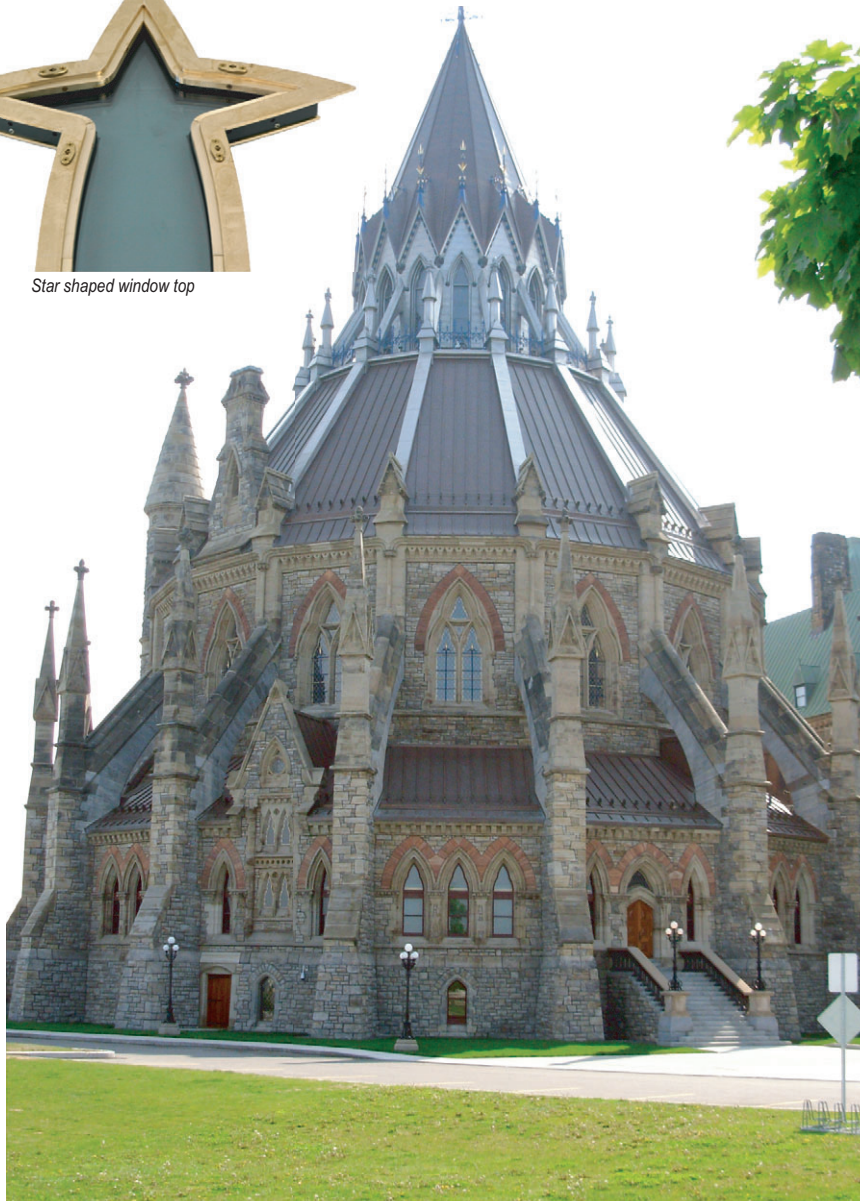
Location Ottawa, Ontario
Designer / Architect Spencer R Higgins Architect Inc.
Duration Jul 2002 - Oct 2005

Scope - In 2002, Soheil Mosun Limited was contracted by Thomas Fuller Construction Company Ltd. to produce and install 207 solid bronze windows for the restoration of the Library of Parliament in Ottawa.

Highlights - The new window system designed by SML is solid architectural bronze, thermally broken with PVC, with modern, high performance argon-filled glazing units. The windows are custom-tailored to each opening to assure proper fit. The window specifications of the project required that SML undertook rigorous performance testing for one production window for each of the three major categories of windows; 16 - 5 meter tall Lantern Windows, 64 - 5 meter tall Reading Room windows, and the 1.5 meter tall Perimeter Office Windows on 2nd and 3rd levels.



Star shaped window top



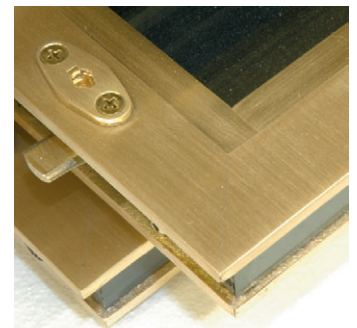
Library of Parliament (west view)



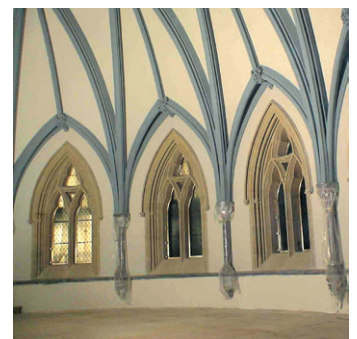
Lantern window



Various windows



Precision weld, locking mechanism and grain



Reading Room windows